# **Head for the Water!**

The state of the s

The Northwest Ordinance of 1787 guarantees all citizens access to all the navigable waters of the state.

"The navigable waters leading into the Mississippi and St. Lawrence, and the carrying places between the same, shall be common highways, and forever free..."

Why were those towns established? What
caused their growth and, in some cases,
demise? What effect did the activities along the
water have on the fish? What effect did the
fish have on the town? What does the town's
name say about our state's ethnic culture?
How was fishing important to those cultures?



#### **Chart Your Course**

Our state abounds with lakes, rivers, streams, and wetlands that are home to over 200 different species of fish and many other types of

aquatic wildlife. Where is your favorite place to fish in Wisconsin? Use a state highway map to help pinpoint your fishing "hot spot" on the map on this page. Write an essay describing what makes this place special and illustrate it with pictures of your favorite fish or other aquatic animal.

You don't have to study a map of Wisconsin for long to see that we live in a water-rich state. Water has been important to residents and visitors for ages. The very name Wisconsin comes from Wees-kan-san, Ojibwa for "gathering of the waters". Many towns share their names with lakes, rivers, and creeks or somehow note the significance of water. Two Rivers, Green Bay, and Portage are just a few examples of towns that reflect the water near them. How many more can you come up with?

Wisconsin Rivers  Lake Winnebago
H H LEDMO

Wisconsin has 44,000 miles of rivers and 15,000 lakes, plus 1,017 miles of Great Lakes shoreline.

# Head for the Water - Teacher's notes



## **Objectives**

Learn how water played an important role in the settlement of Wisconsin.

Consider how historical events have affected fish and water resources.

Increase knowledge of Wisconsin geography.

# Life Skills

Critical Thinking

Map Reading

## **WI Academic Standards**

Social Studies: A.\*4.2, 4.4, 4.5, 8.4.

Environmental Education: B.4.5, 4.11,\*4.12, 8.5, 8.9, 8.10, 8.11.

## Vocabulary

Wisconsin

## Hands On

Anglers plot their favorite Wisconsin fishing spots. They also study a map of Wisconsin and make connections between town names and their historical connection to fish and water.

## Inquiry

Older anglers can conduct inquiry investigations and write essays based on the questions in the lesson.

## Materials

Wisconsin State Highway Map

State relief maps.

### Duration

20- to 30-minute introduction. Extended periods for inquiry-based research and homework.

#### **Web Connection**

See Lakes are Great!, www.dnr.state.wi.us/org/caer/ce/eek/nature/habitat/makelake.htm and www.dnr.state.wi.us/eek/.

#### Resources

Video *Champions of the Public Trust* available from the DNR and local libraries, appropriate for Grades 7 and up.

Wisconsin Lakes, DNR publication FH-800

